

California OES Briefing

#CAstorm #CAflood

08, January, 2017
1:45 PM PST

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



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Key Points

- **Widespread moderate to heavy rainfall continuing tonight and into Monday with snow levels around 9K feet. A second weather system will impact the state starting late Monday through Wednesday with lower snow levels. Flooding expected on several levels starting today and last through mid-week.**
- **Many mainstem rivers starting to reach flood stage today with more expected throughout the night. Coastal and Valley locations will have a secondary peak Monday into Tuesday before falling below flood stage. East side of Sierra, lower snow levels will greatly reduce the threat of flooding.**
- **Confidence is increasing that significantly drier weather is expected the latter half of the week.**

California OES Impact Threat Matrix

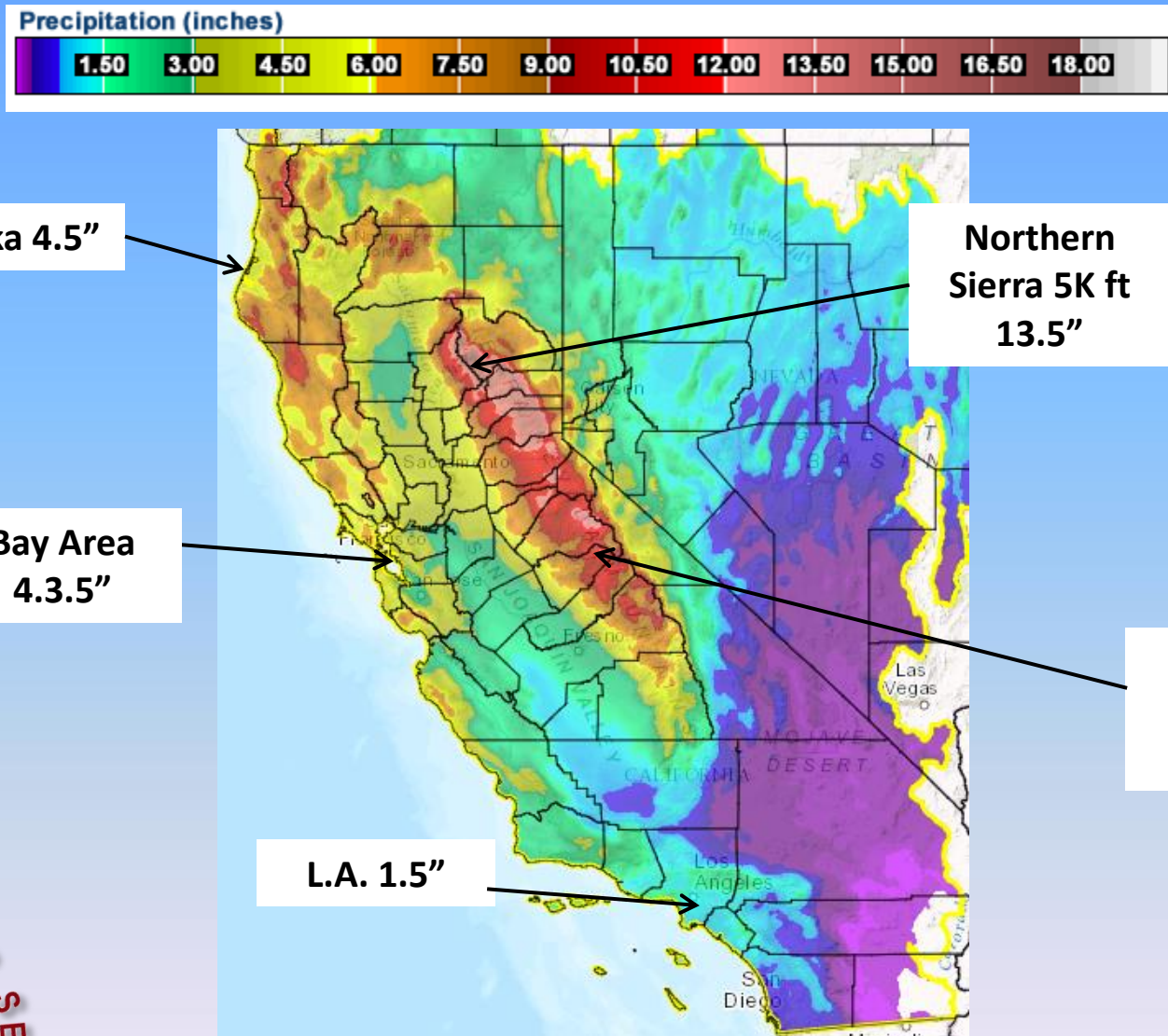
Jan 08, 2017 – Jan 15, 2017

DAY/THREAT	SUN	MON	TUE	WED	THU	FRI	SAT
Freezing Rain							
Winds	Bay Area & Ern Sierra	Ern Sierra	Nrn CA & Ern Sierra	Ern Sierra			
Snow	Sierra	Nrn CA & Sierra	Nrn CA & Sierra	Sierra			
Heavy Rain/ Flash Flooding	Sierra & Cntrl CA	Nrn & Cntrl CA	Nrn & Cntrl CA				
Debris Flows/Mud Slides	Burn Scars	Burn Scars	Burn Scars				
River Flooding	Nrn 2/3 of CA	Nrn 2/3 of CA	W of Sierra	W of Sierra			

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat

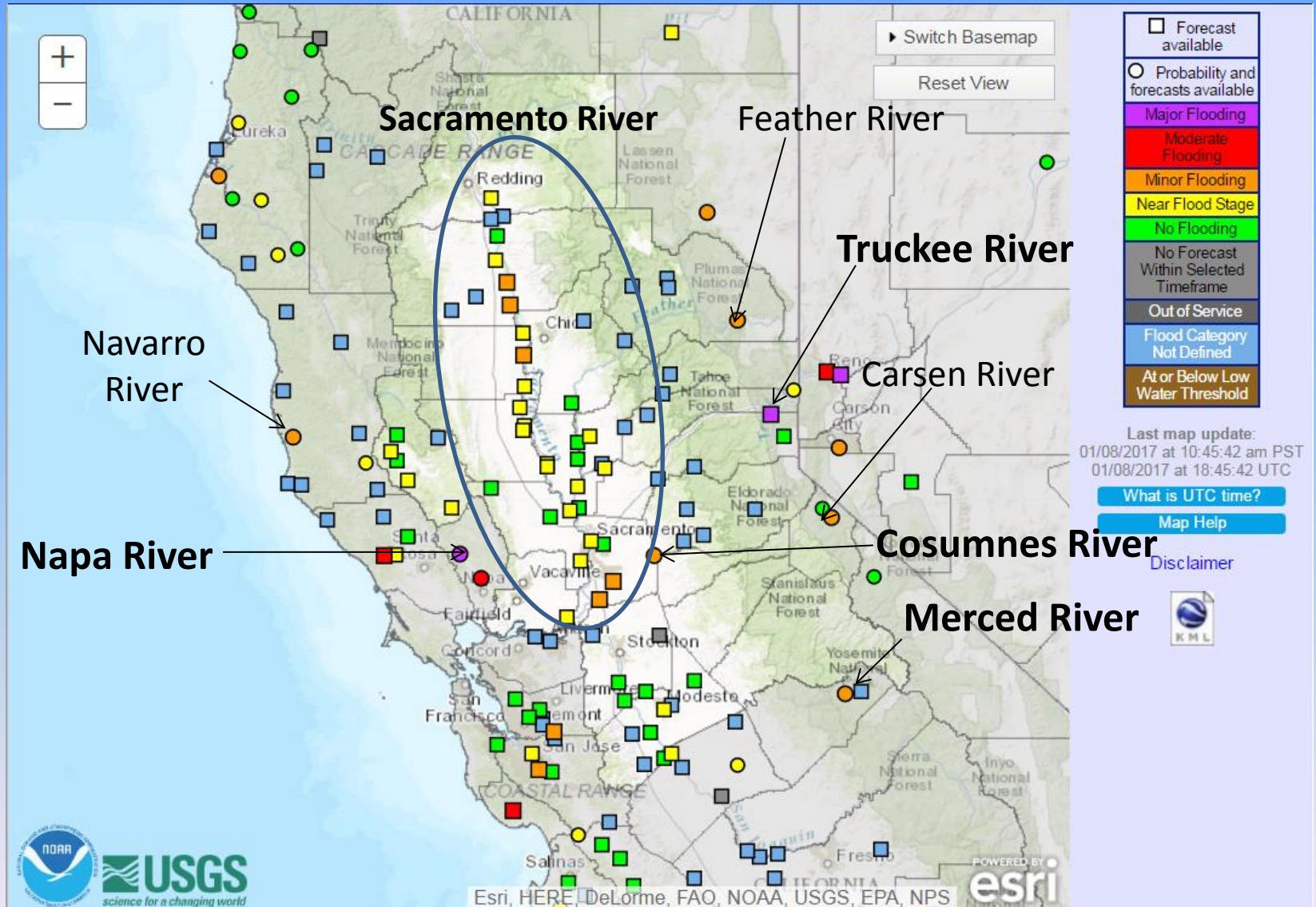


6 Day Precipitation Forecast



Valid Sunday, January 8, 2017 – Saturday, January 14, 2017.

Mainstem River Flooding



Forecasts are based on current precipitation forecasts out through early Thursday morning. Forecasts are subject to change based on changes to the precipitation forecasts.

Points: 6-Day GPF

Areal: Sun Jan 08 04 AM PST (08/12Z) through Sat Jan 14 04 AM PST (14/12Z)

Gap Fire
3.50-4.50 in

Hard Scrabble
Creek Fire
2.0 – 2.50 in

Little Valley Fire
3.00 - 4.10 in

Rocky & Jerusalem
Fires
4.00-5.00 in

King Fire
11.0 – 13.5 in

Valley Fire
5.50-7.25 in

Emerald Fire
6.00 – 10.00 in

Butte Fire
6.50 – 8.50 in

Round Fire
1.90 – 2.50 in

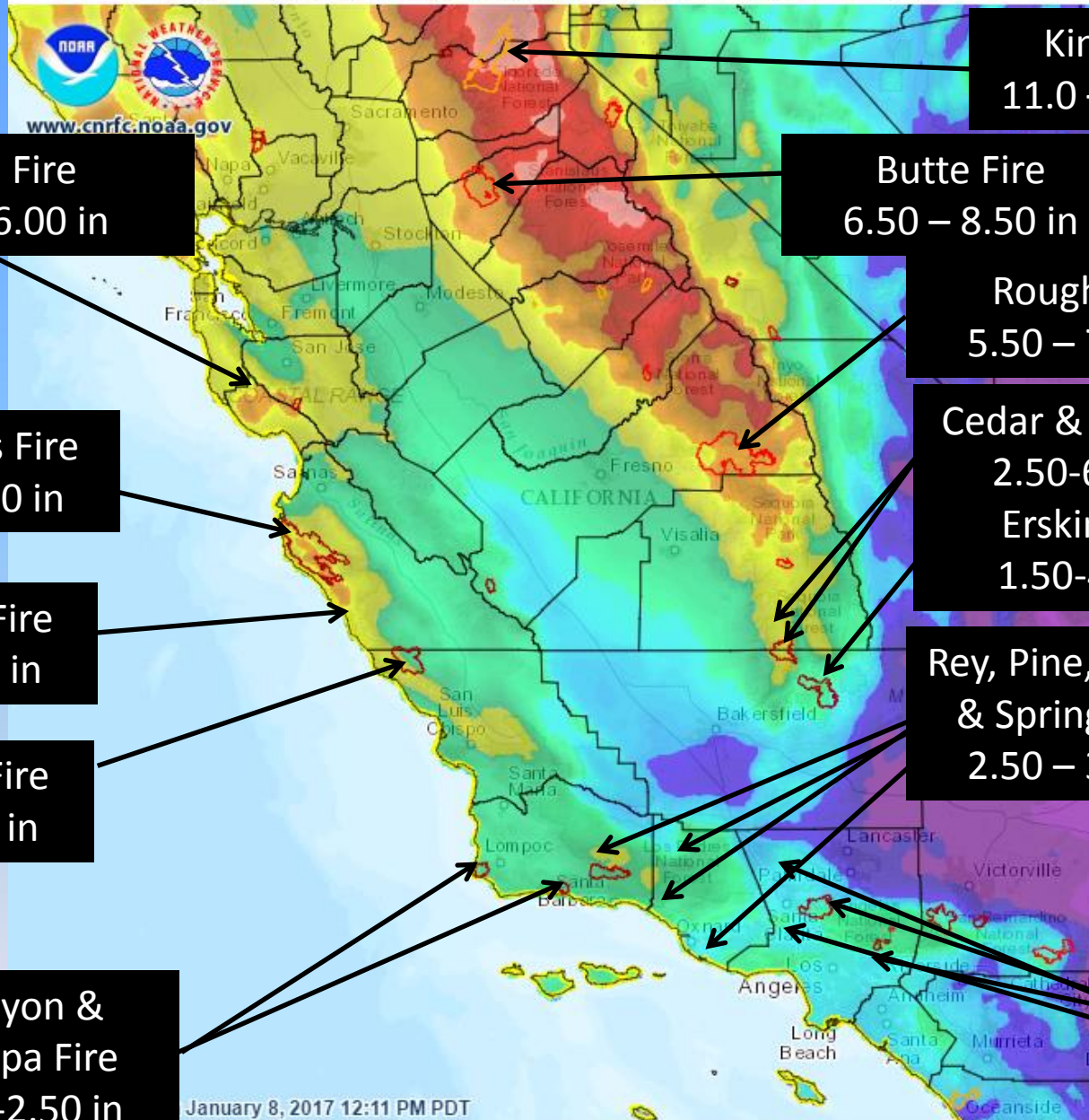
Map created: Sun January 8, 2017 12:02 PM PDT

Precipitation (inches)



Points: 6-Day QPF

Areal: Sun Jan 08 04 AM PST (08/12Z) through Sat Jan 14 04 AM PST (14/12Z)



King Fire
11.0 – 13.5 in

Butte Fire
6.50 – 8.50 in

Rough Fire
5.50 – 7.50 in

Cedar & Way Fires
2.50-6.00 in.
Erskine Fire
1.50-4.00 in

Rey, Pine, Solimar,
& Springs Fires
2.50 – 3.00 in

Powerhouse,
Sand, Calgrove,
Fish & Colby Fires
0.75 – 1.50 in

Loma Fire
5.50 – 6.00 in

Sobranes Fire
4.50-6.50 in

Coleman Fire
4.50-5.50 in

Chimney Fire
2.50-4.50 in

Canyon &
Sherpa Fire
1.50-2.50 in

Precipitation (inches)



Information provided by:

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